

# New Source Performance Standards for Electric Utility Boilers

Clean Air Act Task Force Meeting  
March 13, 2003

# Background

- Electric Utility Boilers Regulated by 40 CFR Part 60 SubPart Da (NR 440.20)
- EPA Required to Review/Update NSPS every 8 years
- 7 States (NY, CT, ME, MA, NJ, RI, WA) intending to sue EPA to review
- Electric Utility Boilers important in facilitating attainment in SE Wisconsin

# What's at stake

- NSR review process rely on NSPS as baseline in BACT review
- Changes to NSR make NSPS review more crucial
- NSPS not reflective of current BACT
- Attainment of ozone standards improbable without NSR and current NSPS (NO<sub>x</sub>)
- SO<sub>2</sub> and PM important health standards

# NSPS BACT comparison

Pollutant	NSPS (lb/MBtu)	BACT (lb/MBtu)	Difference (500 Mbtu/Hr Unit)
NO <sub>x</sub>	0.50	0.01	1073 TPY
PM	0.03	0.011	41.61 TPY
SO <sub>2</sub>	0.60	0.15	985.5 TPY

# What's Next

- Wisconsin deciding whether to join 7 states in their lawsuit over standard
- CAATF Briefing 3/13/2003
- Sec. Hassett briefing NRB 3/26/2003
- Governor must authorize Attorney General to file suit
- CO2 inclusion in NSPS being requested by 7 states